

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method for trading in securities, the trading being carried out at a primary site that includes a primary site computer according to information received from market makers and traders, said information comprising quotes and orders for one or more instruments, wherein the primary computer is arranged to communicate over a communications link with a secondary site computer located at a secondary site different from the primary site, the method comprising:

receiving and storing of said information at the primary site computer;
using said information to create deals in said ~~securities~~ instruments, said deals also being stored at the primary site computer;
storing at ~~at~~ the secondary site computer replicas of the orders and deals; and
the secondary site computer using the deals stored at the secondary site to update the orders stored at the secondary site.

2. (currently amended) The method of claim 1, according to which the replicas of the orders and deals stored at the secondary site computer are forwarded ~~from~~ by the primary site computer over the communications link to the secondary computer, at which primary site computer the information on which the replicas of the order and deals are based is first received from the market makers and traders.

3. (currently amended) The method of claim 1, according to which the replicas of the orders and deals stored at the secondary site computer are based on information received at the secondary site computer directly from the market makers and traders.

4. (currently amended) An automated system for trading in securities, said system comprising:

a primary site including a primary site computer programmed to:

receive information from market makers and traders, said information comprising quotes and orders for at least one instrument,

store said information in memory at the primary site associated with the primary site computer,

create deals using said received information and store said deals in the memory at the primary site, and

a secondary site physically separated from the primary site, the secondary site including a secondary site computer arranged to communicate with the primary site computer, the secondary site computer being programmed to:

store replicas of the orders received and the deals created at the primary site in a memory at the secondary site associated with the secondary site computer, and

use the deals stored at the secondary site computer to update the orders stored in the memory at the secondary site.

5. (currently amended) The system of claim 4, additionally comprising means for transmitting over the communications link from the primary site to the secondary site the information on which the replicas at the secondary site are based.

6. (previously presented) The system of claim 4, additionally comprising means at the secondary site for receiving information directly from the market makers and traders on which the replicas stored in the memory at the secondary site are based.

7. (currently amended) A method for use in the automated trading of securities, the trading being carried out using a primary site computer located at a primary site according to information received from market makers and traders, said information comprising quotes and orders for one or more instrument, wherein the primary computer is arranged to communicate over a communications link with a secondary site computer located at a secondary site geographically remote from the primary site, the method comprising:

receiving and storing ~~of~~ said information at the primary site computer;
the primary site computer using said information to create deals in said securities, said deals being stored at the primary site computer;
storing at the secondary site computer replicas of the orders and deals; and
the secondary site computer using a corrective function ~~using and~~ the deals stored at the secondary site computer to update the orders stored at the secondary site computer,

wherein trading of securities is continued at the secondary site in case of a malfunction at the primary site, in which case the market makers and traders are prompted to submit new quotes to the secondary site.

8. (currently amended) The method of claim 7, according to which ~~an automated function at the secondary site~~ computer makes the determination that there has been a malfunction at the primary site; and ~~that~~ continues the trading ~~should be continued at the~~ secondary site.

9. (original) The method of claim 7, according to which an operator makes the determination that there has been a malfunction at the primary site, and that the trading should be continued at the secondary site.

10. (currently amended) The method of claim 7, according to which the replicas stored at the secondary site computer are forwarded from the primary site computer via the communications link, at which primary site computer the information on which the replicas are based is first received from the market makers and traders.

11. (currently amended) The method of claim 7, according to which the replicas stored at the secondary site computer are based on information received at the secondary site directly from the market makers and traders.

12. (currently amended) An automated system for trading in securities, said system comprising:

a primary site including:

automated means for receiving information from market makers and traders, said information comprising quotes and orders for at least one instrument,

automated means for storing said information at the primary site,

automated means for creating deals using said received information, and

automated means for storing said deals at the primary site,

a secondary site geographically remote from the primary site and coupled to the primary site by a communications means, the secondary site including:

automated means for storing replicas of the orders received and the deals created at the primary site,

automated means for a corrective function for using the deals stored at the secondary site to update the orders stored at the secondary site, and

automated means for determining that there has been a malfunction at the primary site such that the trading should be continued at the secondary site.

13. (original) The system of claim 12, additionally comprising an automated function for prompting the market makers and traders to submit new quotes to the secondary site.

14. (previously presented) The system of claim 12, additionally comprising automated means for transmitting from the primary site to the secondary site the information on which the replicas at the secondary site are based.

15. (previously presented) The system of claim 12, additionally comprising automated means at the secondary site for receiving information directly from the market makers and traders on which the replicas stored at the secondary site are based.

16. (currently amended) An automated corrective method for use in an automated system for trading in securities, comprising:
~~in which passing~~ system information regarding orders and deals from a primary trading site computer ~~is passed to and stored at a secondary site computer located at a secondary site linked to the primary trading site by a communications link, said corrective method~~
storing the system information at the secondary site in a memory associated with the the secondary site computer, and
the secondary site computer using the deal information passed to the secondary site computer to update the order information stored at the secondary site computer.

17. (currently amended) The automated corrective method of claim 16, said method being used to monitor the information regarding deals stored at the secondary site computer in order to update the information regarding orders stored at the secondary site computer.

18. (currently amended) The automated corrective method of claim 16, according to which the order information which is passed to the secondary site computer is passed via the deal information stored at the secondary site computer.

19.(currently amended) The automated corrective method of claim 16, according to which copies of the orders and deals are stored at the secondary site computer, and at defined intervals, said orders are gone through against the background of said deals.

20. (currently amended) A computer for use in an automated system for trading in securities, in which system information regarding orders and deals from a primary trading site computer is passed to and stored at a secondary site located remotely from the primary trading site, wherein the computer is configured for operation at the secondary site to use the deal information passed to the secondary site to update the order information stored at the secondary site.

21. (previously presented) The computer of claim 20 further configured to monitor the information regarding deals stored at the secondary site in order to update the information regarding orders stored at the secondary site.

22. (previously presented) The computer of claim 20, wherein the order information is provided to the secondary site via the deal information stored at the secondary site.

23. (previously presented) The computer of claim 20 configured to store copies of the orders and deals at the secondary site, and at defined intervals, check the orders against the background of the deals.

24. (new) The computer of claim 20, wherein the primary trading site computer receives quotes from market makers and orders from traders, and wherein the computer is configured, so that when operated at the secondary site, to store the orders from traders and the deal information but not to store quotes from the market makers.

25. (new) The automated corrective method of claim 16, wherein the primary trading site computer receives quotes from market makers and orders from traders, and wherein the secondary site computer stores the orders from traders and the deal information but does not store quotes from the market makers.

26. (new) The system of claim 12, wherein the automated means for storing at the secondary site is configured to not store-replicas of the quotes from the market makers.

27. (new) The method of claim 7, wherein the secondary site computer does not store replicas of the quotes from the market makers.

28. (new) The system of claim 4, wherein the secondary site computer is programmed to not store replicas of the quotes from the market makers.

29. (new) The method of claim 1, wherein the secondary site computer does not store replicas of the quotes from the market makers.